

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

REC'D 31 MAY 2005

WIPO

PCT

PCT

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

(PCT Rule 43bis.1)

Date of mailing **24-05-2005**
(day/month/year)

Applicant's or agent's file reference 160132 HT-KR		FOR FURTHER ACTION See paragraph 2 below	
International application No. PCT/NO2005/000029	International filing date (day/month/year) 25.01.2005	Priority date (day/month/year) 26.01.2004	
International Patent Classification (IPC) or both national classification and IPC B65H 75/14, B65H 75/22, H02G 11/02			
Applicant ORNSKAR, Gunnar Anton			

1. This opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
- Box No. II Priority
- Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- Box No. IV Lack of unity of invention
- Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- Box No. VI Certain documents cited
- Box No. VII Certain defects in the international application
- Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further opinions, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/SE
Patent- och registeringsverket
Box 5055
S-102 42 STOCKHOLM

Faxsimile No. +46 8 667 72 88

Authorized officer

Teija Rasch / MRO

Telephone No. +46 8 782 25 00

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/NO2005/000029

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

This opinion has been established on the basis of a translation from the original language into the following language, _____, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

a sequence listing
 table(s) related to the sequence listing

b. format of material

in written format
 in computer readable form

c. time of filing/furnishing

contained in the international application as filed.
 filed together with the international application in computer readable form.
 furnished subsequently to this Authority for the purposes of search.

3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/NO2005/000029

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	1-18	YES
	Claims		NO
Inventive step (IS)	Claims	1-18	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-18	YES
	Claims		NO

2. Citations and explanations:

The invention relates to a cabling spool and to a method for spooling a cable. The aim of the invention is to provide a simple spooling arrangement for excess cords and to solve problems related with previously known arrangements, such as too complicated or unsuitable constructions for manual spooling of cables.

The problems above are solved by a cabling spool and by a method for spooling, decoiling and storing of a cable at least consisting of a first spool lid and preferably also a second spool lid and a first and second wing half, in which said wing halves can be joined together and thereby form a cylindrical core with side flanges supporting a spooled cable. Further the first and alternatively the second spool lid has adaptations adapted to the wing halves so that the first spool lid can be joined together with its corresponding first wing half, the assembled unit forming a first of two halves of a cabling spool, and that a second half of the cabling spool may comprise the second spool lid and the second wing half, or may comprise the second wing half without the second spool lid, the halves of which may be joined together to form a cabling spool.

The following documents are cited in the International Search Report:

- D1: US 6612515 B1
- D2: JP 61206774 A
- D3: DE 2553412 A1
- D4: US 20030122022 A1
- D5: US 5915640 A
- D6: WO 9421019 A1
- D7: US 5368245 A

.../...

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/NO2005/000029

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.
Continuation of: BOX V

The cited documents represent the general state of the art.

The invention defined in claims 1-18 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed cabling spool or to the method for spooling a cable. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-18 is novel and is considered to involve an inventive step. The invention is industrially applicable.

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

REC'D 31 MAY 2005

WIPO

PCT

To:

Oslo Patentkontor AS
Postboks 7007 M
N-0306 OSLO
NORGE

PCT

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

(PCT Rule 43bis.1)

Date of mailing (day/month/year)	
24 -05- 2005	

Applicant's or agent's file reference 160132 HT-KR	FOR FURTHER ACTION See paragraph 2 below	
--	---	--

International application No. PCT/NO2005/000029	International filing date (day/month/year) 25.01.2005	Priority date (day/month/year) 26.01.2004
---	---	---

International Patent Classification (IPC) or both national classification and IPC B65H 75/14, B65H 75/22, H02G 11/02
--

Applicant ORNSKAR, Gunnar Anton

1. This opinion contains indications relating to the following items:

<input checked="" type="checkbox"/>	Box No. I	Basis of the opinion
<input type="checkbox"/>	Box No. II	Priority
<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/>	Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/>	Box No. VI	Certain documents cited
<input type="checkbox"/>	Box No. VII	Certain defects in the international application
<input type="checkbox"/>	Box No. VIII	Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further opinions, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/SE Patent- och registreringsverket Box 5055 S-102 42 STOCKHOLM	Authorized officer
--	--------------------

Facsimile No. +46 8 667 72 88	Teija Rasch / MRO
-------------------------------	-------------------

Telephone No. +46 8 782 25 00

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/NO2005/000029

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
 This opinion has been established on the basis of a translation from the original language into the following language, _____, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material
 a sequence listing
 table(s) related to the sequence listing
 - b. format of material
 in written format
 in computer readable form
 - c. time of filing/furnishing
 contained in the international application as filed.
 filed together with the international application in computer readable form.
 furnished subsequently to this Authority for the purposes of search.
3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/NO2005/000029

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	1-18	YES
	Claims		NO
Inventive step (IS)	Claims	1-18	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-18	YES
	Claims		NO

2. Citations and explanations:

The invention relates to a cabling spool and to a method for spooling a cable. The aim of the invention is to provide a simple spooling arrangement for excess cords and to solve problems related with previously known arrangements, such as too complicated or unsuitable constructions for manual spooling of cables.

The problems above are solved by a cabling spool and by a method for spooling, decoiling and storing of a cable at least consisting of a first spool lid and preferably also a second spool lid and a first and second wing half, in which said wing halves can be joined together and thereby form a cylindrical core with side flanges supporting a spooled cable. Further the first and alternatively the second spool lid has adaptations adapted to the wing halves so that the first spool lid can be joined together with its corresponding first wing half, the assembled unit forming a first of two halves of a cabling spool, and that a second half of the cabling spool may comprise the second spool lid and the second wing half, or may comprise the second wing half without the second spool lid, the halves of which may be joined together to form a cabling spool.

The following documents are cited in the International Search Report:

- D1: US 6612515 B1
- D2: JP 61206774 A
- D3: DE 2553412 A1
- D4: US 20030122022 A1
- D5: US 5915640 A
- D6: WO 9421019 A1
- D7: US 5368245 A

.../...

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/NO2005/000029

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.
Continuation of: BOX V

The cited documents represent the general state of the art.

The invention defined in claims 1-18 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed cabling spool or to the method for spooling a cable. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-18 is novel and is considered to involve an inventive step. The invention is industrially applicable.